Knowledge Sharing to Provide Security: The NPS Role

Greta E. Marlatt

Dudley Knox Library

Naval Postgraduate School

Special Libraries Association June 7, 2005

Agenda

- Background
- NPS Education Role
- Program Support
- Other NPS Library Resources

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Project Background

Education & Research Role

- Masters & PhDs for DoD
  - National Security
  - Special Operations
  - Physics
- Broad research areas
- Centers/Institutes
  - Contemporary Conflict
  - Terrorism and Irregular Warfare
  - Homeland Defense and Security

Educator Role - CHDS

- Center for Homeland Defense and Security
  - "The Nation's Homeland Security Educator"
- MA Curriculum
- Mobile Education Team program
- Executive Education
- Certificate Program
- Faculty/student research

MA Degree

- MA Curriculum
  - Prepare future Local, State and Federal HS/HD leaders
  - MA in Security Studies (Homeland Security and Defense)
- Students
  - Local and State HS Administrators
  - Public Health
  - Law Enforcement
  - Coast Guard and other DHS components
  - Fire Service
  - Emergency Management
  - FBI
  - National Guard and NORTHCOM

Course Topics

- Introduction to Homeland Security
- Asymmetric Conflict and HD/S
- Critical Infrastructure: Vulnerability Analysis and Protection
- Risk Communication and Fear Management for HS
- Intelligence for HD/S: Organizational and Policy Challenges
- Law Enforcement and Judicial Issues for HD/S
- Strategic Planning and Budgeting for HD/S
- Public Health, Agro-terrorism, WMD, Financing of Terrorism, etc.
- Comparative Government: HS Policy Implications

Thesis Topics

- State and Local Policy Consideration for Implementing the National Response Plan
- Biosecurity of Select Agents and Toxins
- Planning for Success: Constructing a First Responder Planning Methodology for HS
- Fusing Intelligence with Law Enforcement Information: An Analytic Imperative
- Multi-State Initiatives: Agriculture Security Preparedness
- First Responder Weapons of Mass Destruction Training Using Multiplayer On-line Gaming
- Leveraging National Guard Counterdrug Assets for HS
- Recommendations for Homeland Security Organizational Approaches at the State Government Level

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CHDS Simulation Support

- San Luis Rey
  - 2.5 million population, extensive critical infrastructure, multiple jurisdictions
  - "City of Rotten Luck" – all things bad happen here

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CHDS Library Support

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HSDL Portal Vision

- Provide 24/7 access to relevant, high quality, and authenticated information to researchers, scholars, practitioners and decision-makers dealing with homeland security.

- Create a central repository of web-enabled documents, articles, government publications, state and municipal planning documents, grey literature, multimedia materials and contact information of subject matter experts in the various related fields.

- Provide tools and services to facilitate effective research and collaboration in the area of homeland security.

"Securing the Homeland Through the Power of Information"

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HSDL Portal Mission

First Responder Community

DHS

Military

CONTENT

SERVICES

COMMUNITY

Other Federal Agencies

State and Local Government

Academic Community
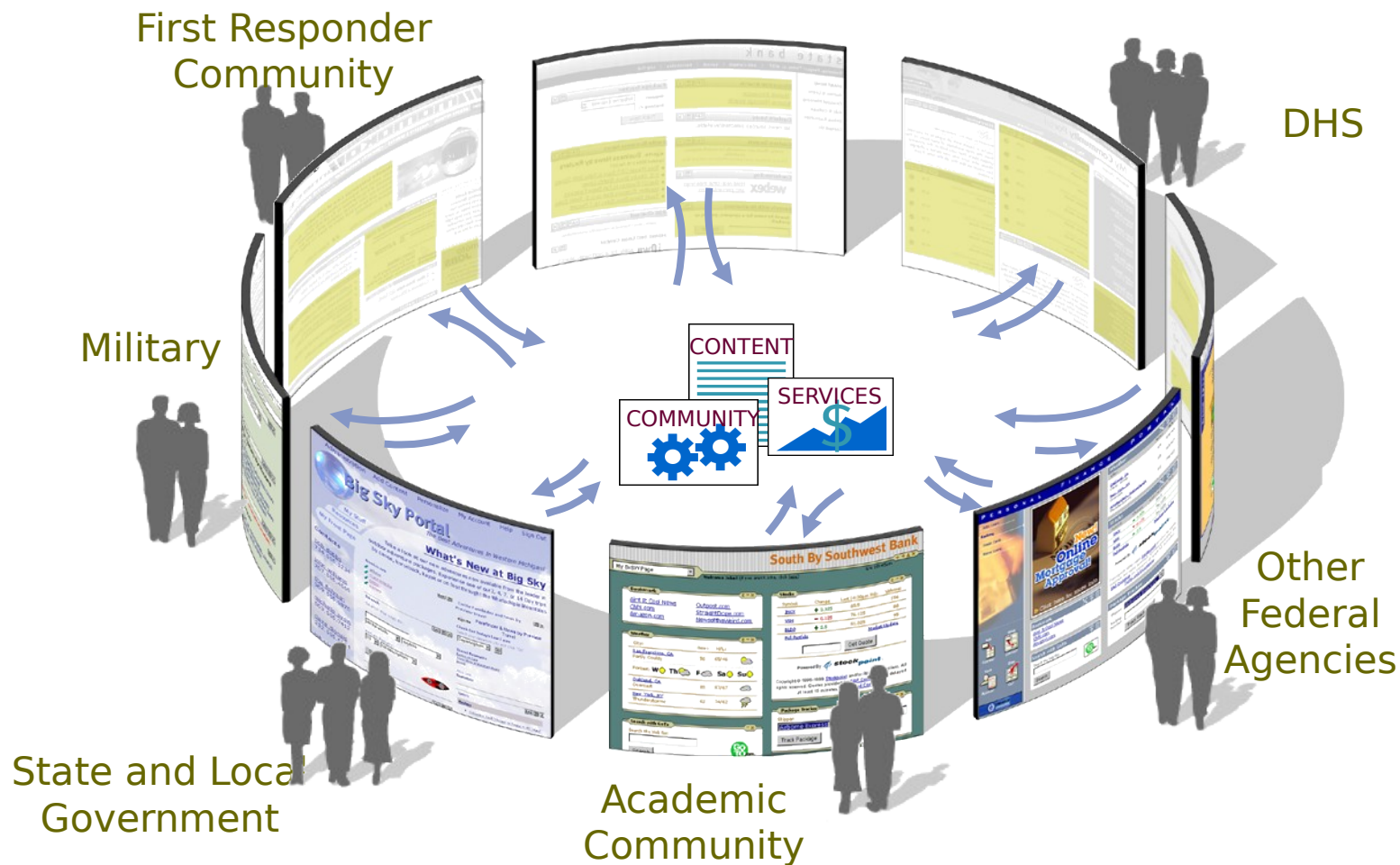
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Why a digital library?

Tracking dynamic information on the web

- Lots of information out there

- Redundancy

- Difficult to keep track of what's new

- Not well organized or described

- Time consuming to weed out authoritative information using a standard web search engine

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Why a digital library (2)?

"Preserve the current debate"

- Current digital documents permanently archived

- Share documents over distance

- One central repository devoted to this topic

Types of Content

- Locally held content
- Public repositories/databases
- Agency data sources
- Organization sources
- Dynamic content
- Newsfeeds
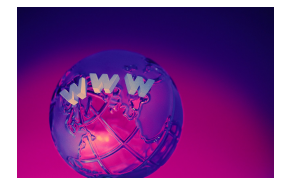
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Content Coverage

- Government documents [federal, state and local]
- Policies and procedures
- Research studies
- Theses and technical reports
- Think Tanks
- Case studies
- White papers
- Grey literature
- Public repository materials
- Legislative materials
- Agency data sources
- State and local plans
- Journal articles
- Internet sites
- Commercial database information
- News
- Bibliographies
- Multimedia materials

BIOTERRORISM IN THE UNITED STATES: THREAT, PREPAREDNESS, AND RESPONSE

Chemical and Biological Arms Control Institute

HARVARD UNIVERSITY JOHN F. KENNEDY SCHOOL OF GOVERNMENT

Beyond the Beltway:
Focusing on Hometown Security

Order Code RL31564

Report for Congress
Received through the CRS Web

Homeland Security and the Reserves:
Threat, Mission, and Force Structure Issues

September 10, 2002
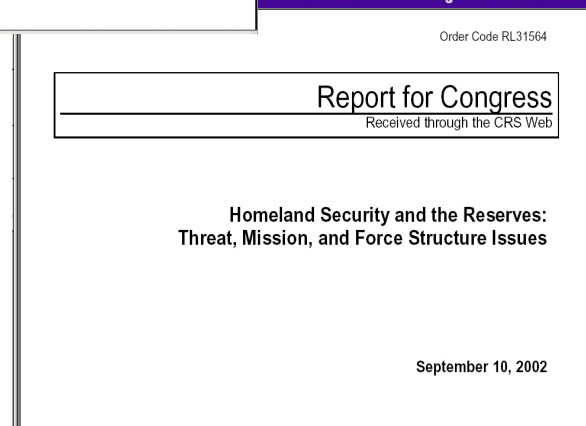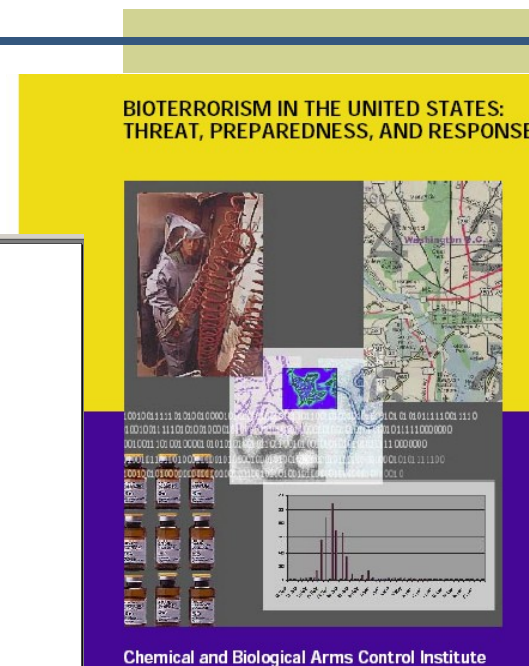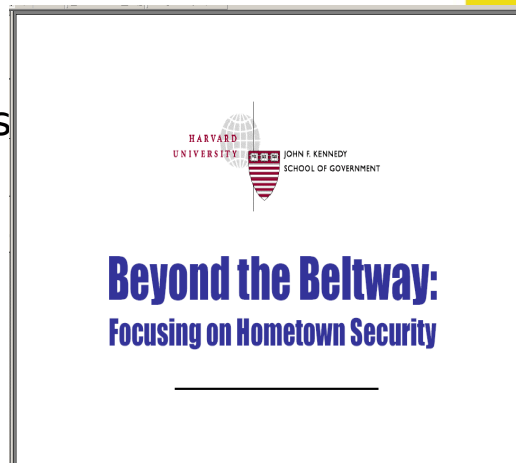
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Content Format

- Format [preference toward standard formats]
  - Text [pdf, txt, rft, word, web hypertext]
  - Multimedia [ppt, audio, video]
  - Images [jpg, gif, tiff, bmp]
  - Data files [excel, MS access]

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Resource Examples

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HSDL -- On The Inside

NPS HSDL **Homeland Security Digital Library**
NAVAL POSTGRADUATE SCHOOL

Home | **MyHSDL** | **Search** | **Browse Topics** | **Help** | **Browse Courses** | **Ask a Librarian** |

★ **On the HomeFront**

The HSDL Weblog

World Health Organization adopts new International Health Regulations
Tue, 24 May 2005 14:40:29 -0700

Airline luggage concerns addressed in new Coalition for Luggage Security group
Tue, 24 May 2005 14:40:29 -0700

NIST seeks prototype for integrated simulation and gaming for emergency response training
Tue, 24 May 2005 14:40:29 -0700

Michigan web site promotes statewide cyber security
Tue, 24 May 2005 14:40:29 -0700

American Academy explains space security in new primer
Tue, 24 May 2005 14:40:29 -0

Go to Weblog...

★ **Today's Headlines**

U.S. Immigration Support...
Ad - http://www.usimmigrationsupport.org   May 25 2005 5:37PM GMT

Al-Qaida's captured senior leader giving up vital information about network ...
CNEWS   May 25 2005 5:37PM GMT

Interpol says world should prepare for bioterrorism ...
Deepika Global   May 25 2005 5:35PM GMT

Nigeria could collapse and bring down W.Africa-CIA ...
AlertNet   May 25 2005 5:32PM GMT

★ **Spotlight**

Introducing SeekOnce - the HSDL's new multi-database search engine!

SeekOnce Multi-Database Search

SeekOnce is the Homeland Security Digital Library's NEW Multi-Database Search engine which allows you to search across multiple free databases, journals, and search engines with one click of a button.

Search results can be viewed in multiple ways: by relevance, alphabetically, and by source. The results are clustered by concept so you won't need to scroll through a long list of results to find what you need.

SeekOnce can be found under the "Search" page (see grey menu bar above). Or click the button above.

View archive of previous Spotlights.

★ **HS Theses & Research**

Select a Category...

★ **Policy Documents**

· General US Policy Documents
· Homeland Security Presidential Directives
· National Strategy Documents

★ **Threat Advisory**

Weblog – "On the Homefront"

FEEDBACK | SEARCH THIS WEBSITE

`[          ]` GO

HSDL Homeland Security Digital Library
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On the Homefront

User login

`[username        ]`

`[                ]`

☐ Remember me

`Log in`

Create new account

Items of Interest

Book Reviews (21)
Events & Conferences (129)
Hearings Schedule (5)
Lectures (3)
New Reports (227)
Online/Interactive Sites (28)
Training (10)
TV and Radio Programs (4)

Subject Categories

Agencies & Organizations (285)
  Academic (2)
  Federal (88)
    Executive (3)
    Independent Agencies (16)
    Judicial (9)
    Legislative (9)
  International Organizations (17)
  Local (22)
  Non-Government Organizations (8)
  State (22)
  Terrorist Organizations (30)
Announcements (58)
Borders & Immigration (93)
  Border Security (70)
  Immigration (13)
Civil-Military Relations (70)
  Defense Policy & Doctrine (17)
  Legal Issues (8)
  National Guard (4)

Spread of notorious street gang prompts DHS investigation

Submitted by Tracey on Thu, 02/24/2005 - 09:02.   Homeland Security | Immigration | Law Enforcement | Terrorist Organizations

In the past two years there has been rapid expansion of an El Salvador-based street gang (MS13) throughout the U.S. While there is no fact to support allegations of Al Qaeda ties to MS13 [a.k.a. Mara Salvatrucha], the threat of gangs networking with terrorist organizations still exists.

» **Tracey's blog** | **read more**

SmartCards superior to RFID tags - differences explained

Submitted by Tracey on Thu, 02/24/2005 - 08:39.   Identification Systems | Information Security | Technology

Radio frequency chip technology is finding its way into cards and tokens that are used for a multitude of purposes, including identification, electronic passports, and general payment cards. There are two distinct technologies in the market: radio frequency identification (RFID) and contactless smart card technology.

» **Tracey's blog** | **read more**

G7 looks to create germ crisis center

Submitted by sallyc on Wed, 02/23/2005 - 09:20.   Disease Control | Public Health

The threat of massive infection by deadly germs, whether naturally or intentionally, has become a primary focus of the Group of Seven (G7). This organization of industrialized nations, in collaboration with the World Health Organization, will institute an international germ-warfare crisis center and vaccine bank to provide rapid response to any deadly outbreaks.

» **sallyc's blog** | **read more**

Study on food safety oversight detailed in GAO report

Submitted by sallyc on Tue, 02/22/2005 - 12:42.   New Reports | Agencies & Organizations | Agriculture & Food Supply | Infrastructure

Presently, the oversight of food safety in the United States is governed by 15 different agencies. Recognizing that this presents an overly complex system in oversight and regulation enforcement, the GAO examined the food safety systems of seven other countries including the challenges of instituting a governing system and its effectiveness.

» **sallyc's blog** | **read more**

Port security funding found troubling by Department's Inspector General

Policy Documents

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Homeland Security Presidential Directives

HSPD-1	Organization and Operation of the Homeland Security Council
HSPD-2	Combating Terrorism Through Immigration Policies
HSPD-3	Homeland Security Advisory System
HSPD-4	National Strategy to Combat Weapons of Mass Destruction
HSPD-5	Management of Domestic Incidents
HSPD-6	Integration and Use of Screening Information to Protect Against Terrorism
HSPD-7	Critical Infrastructure Identification, Prioritization, and Protection
HSPD-8	National Preparedness
HSPD-9	Defense of United States Agriculture & Food
HSPD-10	Biodefense for the 21st Century
HSPD-11	Comprehensive Terrorist-Related Screening Procedures
HSPD-12	Policy for a Common Identification Standard for Federal Employees and Contractors
HSPD-13	Maritime Security Policy National Security (Fact Sheet available)

General Policy Documents | Homeland Security Presidential Directives | National Strategy Documer

Close Window

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Topics Home

**Dudley Knox Library and the
Center for Homeland Defense & Security**

Homeland Security Digital Library
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Home | **MyHSDL** | **Search** | Browse Topics | **Help** | **Browse Courses** | **Ask a Librarian** |

★ Browse Topics

Topics Home

Borders & Immigration
Border Security , Immigration ...

Civil Military Relations
Role of Armed Forces , National Guard , Legal Issues ...

Emergency Preparedness & Response
Medical Support & Services , Risk Communication , Public Safety ...

Infrastructure
Water , Telecommunications , Buildings ...

Intelligence
Intelligence Policy , Intelligence Community , Intelligence Gathering ...

Law & Justice
Law Enforcement , Civil Liberties , International Law ...

Management & Organization
Strategic Planning , Organization , Human Resources ...

Politics & Government
Constitutional Foundations , Intergovernmental Relations , International Relations ...

Public Health
Public Health Policy , Disease Control , Health Care Management ...

Technology
Simulation & Modeling , Information Security , Identification Systems ...

Terrorism & Threats
Nuclear & Radiological Terrorism , Cyberterrorism , Counterterrorism ...

Transportation
Sea , Rail , Land ...

Weapons & Weapon Systems
Weapons of Mass Destruction , Non-lethal Weapons , Conventional Weapons ...

Sub-Topic Area

HSDL Homeland Security Digital Library
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Home | **MyHSDL** | **Search** | **Browse Topics** | **Help** | **Browse Course** | **Ask a Librarian**

★ **Browse Topics**

Topics Home > Emergency Preparedness & Response > **Medical Support & Services**

» What's New

» Agencies & Organizations

» Key Documents

» Sites of Interest

» Search Databases

» Find Books

» E-Journals

★ **About this Category**
Medical Support and Services will cover the areas of Mental health support, for victim's, responders and medical personnel, emergency medical support and decontamination of areas effected by a chemical, biological or radiological attack. Legislation as well as studies identifying requirements and response plans will be included

★ **What's New**

2001 Emergency Supplemental Appropriations Act for Recovery from and Response to Terrorist Attacks on the United States
The 107th Congress enacted Public Law 107-38 to make emergency supplemental appropriations for fiscal year 2001 for additional disaster assistance, for anti-terrorism initiatives, and for assistance ...

Details | Email

Project Responder Interim Report: Emergency Responders' Needs, Goals, and Priorities
The Oklahoma City National Memorial Institute for the Prevention of Terrorism (MIPT) focuses on preventing and deterring terrorism or mitigating its effects. Since April 2001, MIPT has funded Proje ...

Details | Email

Maryland Medical Protocols for Emergency Medical Services Providers
The goal of prehospital emergency medical services is to deliver a viable patient to appropriate definitive care as soon as possible. Optimal prehospital care results from a combination of careful pa ...

Details | Email

Emergency Responders' Rules-of-Thumb for Air Toxics Releases

★ **Puzzle / Picture**

★ **Suggest a link**
Suggest a link

★ **Related News**

Britain not ready for bio-attack, say doctors...
Independent Jul 1 2003 9:02PM GMT

Current Metasearch

Other Library Resources

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HS/HD Resource Page

Terrorism Web Page

Terrorism

Table of Contents

Bibliographies
Directives & Executive Orders
Discussion Groups
Lists & Databases
Reports, Documents & Articles
Federal Agencies
Web Sites
Commissions

Attack on America
   Archives
   Commemorations
   Documents
   Operation Enduring Freedom (Afghanistan)
   Operation Noble Eagle (United States)
   Prisoner Abuse
   Rebuilding Iraq
      News
      Websites
      Documents

FT - Full-text
- NPS Domain Only

Bibliographies

Afghanistan (Air University Library)

Afghanistan: A Selected Bibliography (Naval War College)

Annotated Bibliography of Government Documents Related to the Threat of Terrorism & the Attacks of September 11, 2001 (Oklahoma Department of Libraries)

Bibliography on Terrorism and Conflict in South Asia
    Part of the South Asia Terrorism Portal (Institute for Conflict Management, New Delhi)

Bibliography on Terrorism, Bioterrorism, the Middle East, and 9-11 Related Issues (Complied by Camille Reynolds)

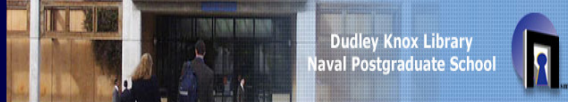Chemical, Biological, and Nuclear Terrorism (Dudley Knox Library)

http://library.nps.navy.mil/home/terrorism.htm

Terrorist Group Profiles

Terrorist Group Profiles
Disclaimers

Terrorism Resources

- Disclaimer
- DOs & DON'Ts About this Page
- Definitions
- Agreement of compliance and Gateway to Pages

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2. "Adverse mention in this report of individual members of any political, social, ethnic, religious, or national group is not meant to imply that all members of that group are terrorists. Indeed, terrorists rarely represent anything other than a tiny fraction of such groups. It is those few — and their actions — that are the subject of this report."

3. All the information contained in this document and its links is taken directly from sources published by U.S. Government agencies.

Comments on the content of the material should be sent to the U.S. Department of State

The descriptions of terrorist groups are taken from "Chapter 6: Terrorist Groups" of :

Terrorist Group Profiles
Index of Groups

Terrorism Resources

From: *Country Reports on Terrorism* and *Patterns of Global Terrorism*. United States Department of State. Comments on the content of the material should be sent to the U.S. Department of State

Groups Listed in *Country Reports on Terrorism*, 2004.

17 November

32-County Sovereignty Committee
see Real IRA (RIRA)

Abu Nidal Organization (ANO)

Abu Sayyaf Group (ASG)

Aleph
see Aum Shinrikyo (Aum)

al-Aqsa Martyrs Battalion
see Al-Aqsa Martyrs Brigade

Al-Aqsa Martyrs Brigade

Ansar Al-Islam (AI)

Ansar al-Sunnah Partisans of Islam
see Ansar Al-Islam (AI)

http://library.nps.navy.mil/home/tgp/tgpmain.htm

CBN Bibliography

http://library.nps.navy.mil/home/bibs/chemto c.htm

Questions?

Contact

Greta E. Marlatt

gmarlatt@nps.edu